

SEARCHED

Class	Sub.	Date	Exmr.
705	3	9/22/99	JTA
705	2	9/22/99	JTA
705	1	9/22/99	JTA
706	45	9/22/99	JTA
706	10	9/22/99	JTA
705	3	1/5/99	JTA
705	2	1/5/99	JTA
705	1	1/5/99	JTA
706	45	1/5/99	JTA
706	10	1/5/99	JTA
706	46	1/5/99	JTA
706	47	1/5/99	JTA
706	61	1/5/99	JTA
706	924	1/5/99	JTA

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	Date	Exmr.
APS Text + SEARCH US PAT FILE + EPO ABS FILE	9/22/99 9/24/99	JTA JTA
DIALOG SEARCH	9/23/99	JTA

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
705	1	1/5/99	JTA
705	2	1/5/99	JTA
705	3	1/5/99	JTA